

FORM PTO-1449

INFORMATION DISCLOSURE
CITATION IN AN APPLICATION

DOCKET NUMBER

NPW 315

APPLICATION NUMBER

09/893,357

APPLICANTS

ANTHONY J. DICKMAN, DAVID J. EDLUND
and THOMAS G. HERRON

FILING DATE

June 26, 2001

GROUP ART UNIT



U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FIL. DATE IF APPROP.
JO	3,469,944	9/30/1969	Bocard et al.			
	3,920,416	11/18/1975	Houseman			
	3,955,941	5/11/1976	Houseman et al.			
	3,982,910	9/28/1976	Houseman et al.			
	4,003,343	1/18/1977	Lee			
	4,098,959	7/4/1978	Fanciullo			
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	4,127,393	11/28/1978	Timmins et al.			
	4,134,739	1/16/1979	Gulden et al.			
	4,238,403	12/9/1980	Pinto			
	4,302,177	11/24/1981	Fankhanel et al.			
	4,349,613	9/14/1982	Winsel			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
WO 99/65097	12/1999	WIPO			X

OTHER DOCUMENTS

	English abstract of Japanese Patent No. 7057758, 1995. —

EXAMINER

DATE CONSIDERED

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YO	4,381,641	5/3/1983	Madgavkar et al.			
	4,387,434	6/7/1983	Moncrief, Jr. et al.			
	4,400,182	8/23/1983	Davies et al.			
	4,444,158	4/24/1984	Yoon			
	4,466,253	8/21/1984	Jaster			
	4,473,622	9/25/1984	Chludzinski et al.			
	4,533,607	8/6/1985	Sederquist			
	4,567,857	2/4/1986	Houseman et al.			
	4,642,273	2/10/1987	Sasaki			
	4,657,828	4/14/1987	Tajima			
	4,659,634	4/21/1987	Struthers			
JD	4,670,359	6/2/1987	Beshty et al.			

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<i>JO</i>	4,788,004	11/29/1988	Pinto et al.			
	4,838,897	6/13/1989	Amano et al.			
	4,880,040	11/14/1989	Pierson et al.			
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	5,458,857	10/17/1995	Collins et al.			
	5,616,430	4/1/1997	Aoyama			
	5,637,414	6/10/1997	Inoue et al.			
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	5,677,073	10/14/1997	Kawatsu			
	5,714,276	2/3/1998	Okamoto			
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JO	5,798,186	8/25/1998	Fletcher et al.			
JO	5,833,723	11/10/1998	Kuwabara et al.			
JO	5,861,137	1/19/1999	Edlund			
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	6,042,956	3/28/2000	Lenel			
	6,045,772	4/4/2000	Szydlowski et al.			
	6,045,933	4/4/2000	Okamoto			
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	6,165,633	12/26/2000	Negishi			
	6,171,574	1/9/2001	Juda et al.			
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OTHER DOCUMENTS

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<i>[Signature]</i>	6/04



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